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Paper No. None

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP  
100 GALLERIA PARKWAY, NW  
STE 1750  
ATLANTA GA 30339-5948

**COPY MAILED**

**JUL 28 2004**

**OFFICE OF PETITIONS**

In re Application of	:	
Farrokh Ayazi, Siavash Pourkamali, and Seong	:	
Yoel No	:	DECISION ON RENEWED
Application No. 10/632,176	:	PETITIONS UNDER
Filed: July 31, 2003	:	37 C.F.R. §§ 1.183, 1.48(A), AND
Attorney Docket No. 062020-1440	:	1.47(A)
Title: CAPACITIVE RESONATORS AND	:	
METHODS OF FABRICATION	:	

This is in response to the renewed petitions under 37 C.F.R. §§1.47(a)<sup>1</sup>, and 1.48(a)<sup>2</sup>, each filed concurrently on April 7, 2004. The latter is properly treated as a joint petition under 37 C.F.R. §§1.48(a) and 1.183, requesting both that the non-signing inventor be deleted as an inventor, and

1 A grantable petition under 37 C.F.R. §1.47(a) requires:

- (1) the petition fee of \$130;
- (2) a surcharge of either \$65 or \$130 if the petition is not filed at the time of filing the application, as set forth in 37 CFR § 1.16(e);
- (3) a statement of the last known address of the non-signing inventors;
- (4) either
  - a) proof that a copy of the entire application (specification, claims, drawings, and the oath or declaration) was sent or given to the non-signing inventor for review and proof that the non-signing inventor refuses to join in the application or
  - b) proof that the non-signing inventor cannot be found or reached after diligent effort;
- (5) a declaration which complies with 37 CFR §1.63.

**DOCKETED**

2 A grantable petition under 37 C.F.R. §1.48(a) requires:

- (1) A request to correct the inventorship that sets forth the desired inventorship change;
- (2) A statement from each person being added as an inventor and from each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part;
- (3) An oath or declaration by the actual inventor or inventors as required by § 1.63 or as permitted by §§ 1.42, 1.43 or § 1.47;
- (4) The processing fee set forth in § 1.17(i); and
- (5) If an assignment has been executed by any of the original named inventors, the written consent of the assignee (see § 3.73(b) of this chapter).

THOMAS, KAYDEN  
HORSTEMEYER & RISLEY, LLP.

JUL 30 2004

that 37 C.F.R. §1.48(a)(2) be waived. It is noted that the renewed petition contains a certificate of mailing dated April 5, 2004.

On July 31, 2003, the application was deposited, identifying Farrokh Ayazi, Siavash Pourkamali, and Seong Yoel No as joint inventors. The application was deposited without a fully executed oath or declaration. On October 29, 2003, a "Notice to File Missing Parts of Nonprovisional Application – Filing Date Granted" (Notice) was mailed, indicating that a new declaration would be required<sup>3</sup>, along with a surcharge of \$130.00. This Notice set a two-month period for reply.

On November 24, 2003, the original petition under 37 C.F.R. §1.47(a) was received, and was dismissed via the mailing of a decision on February 5, 2004, for failure to meet the fourth requirement above.

The renewed petition under 37 C.F.R. §1.183:

The Petitioner has submitted the petition fee, which has been charged to Petitioner's deposit account, as authorized in the petition. Petitioner has also established that a diligent effort was undertaken to locate the individual who is to be deleted as an inventive entity. The last known address of the same was submitted in the original petition.

37 C.F.R. §1.48(a)(2) sets forth that a statement is required "from each person being added as an inventor and from each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part." It has been determined that justice requires that the requirement that the Petitioner provide a statement from the person being deleted as an inventor be suspended.

As such, the petition under 37 C.F.R. §1.183 is hereby **GRANTED**, and 37 C.F.R. §1.48(a)(2) is hereby **WAIVED**, to the extent set forth above.

The renewed petition under 37 C.F.R. §1.48(a):

With the renewed petition, Petitioner has submitted a request to correct the inventorship that sets forth the desired change in the same, the processing fee (which has been charged to Petitioner's deposit account, as authorized in the renewed petition), an acceptable declaration, and the written consent of the assignee. As set forth above, the requirement that a statement be provided from the person being deleted as an inventor has been waived.

Therefore, the petition under 37 C.F.R. §1.48(a) is **GRANTED**. The previously non-signing joint inventor will no longer be listed as an inventor associated with the above-identified application.

A corrected filing receipt has been enclosed with this decision.

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<sup>3</sup> The declaration was not executed by the third joint inventor. Furthermore, the declaration listed neither a residence nor a post office address for the non-signing inventor.

The petition under 37 C.F.R. §1.47(a):

In light of the deletion of the Seong Yoel No, and the associated correction of inventorship, the petition under 37 C.F.R. §1.47(a) is hereby **DISMISSED AS MOOT**.

After the mailing of this decision, the application will be forwarded to Technology Center 2800 for further processing.

Telephone inquiries regarding *this decision* should be directed to the undersigned at (703) 305-0011. Please note that on approximately September 28, 2004, the Office of Petitions will relocate to the new PTO location in Alexandria. Although the mailing address will remain the same, the general phone number for the Office of Petitions which should be used for status requests will change to 571-272-3282, and the telephone number for the undersigned will change to 571-272-3225.



**Paul Shanowski**  
**Senior Attorney**  
**Office of Petitions**  
**United States Patent and Trademark Office**



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/632,176	07/31/2003	2811	617	062020-1440	12	35	4

24504

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP  
 100 GALLERIA PARKWAY, NW  
 STE 1750  
 ATLANTA, GA 30339-5948

CONFIRMATION NO. 9833

CORRECTED FILING RECEIPT



\*OC000000013345462\*

Date Mailed: 07/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Farrokh Ayazi, Atlanta, GA;  
 Siavash Pourkamali Anaraki, Tehran, IRAN, ISLAMIC REPUBLIC OF;

**Domestic Priority data as claimed by applicant**

This appln claims benefit of 60/401,723 08/07/2002  
 and claims benefit of 60/469,532 05/09/2003

DOCKETED

**Foreign Applications**

If Required, Foreign Filing License Granted: 10/28/2003

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

**Title**

Capacitive resonators and methods of fabrication

THOMAS, KAYDEN  
 HORSTEMEYER & RISLEY, LLP

JUL 30 2004

Preliminary Class  
257



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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Serial No.: 10/632,176

Filed: 7-31-03

Patent No.:

Issued:

Applicant: Ayazi, et al.

Title: Capacitive Resonators and Methods of Fabrication

Docket No.: 062020-1448

C/M Date: 04/05/04

EM No.:

Due Date: 04/05/04

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Form ☐ Dep. Acct:  
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☐ Fee Transmittal Page

- ☒ Declaration & Power of Attorney
- ☒ Response to Decision on Petition Under 37 CFR 1.47(a)
- ☒ Petition for Correction of Inventorship of Patent Application (37 CFR 1.48(a))
- ☒ Petition Under 37 CFR 1.183 to Waive 37 CFR 1.48(a)(2) Requirement
- ☒ Assignee's Consent to Correction of Inventor Under 37 CFR 1.48(a)
- ☐ Exhibits A-D

Person Mailing: HCB

Responsible Atty: SAH/DLR

USPTO STAMP



THOMAS  
HORSTEMEYER & RIPLEY, L.L.P.

APR 12 2004



Serial No.: 10/632,176 Filed: 7-31-03

Patent No.: Issued:

Applicant: Ayazi et al

Title: Capacitive Resonators and Methods of Fabrication

Docket No.: 062020-1440 C/M Date: 04/05/04

EM No.: Due Date: 04/05/04

**PATENT AND TRADEMARK  
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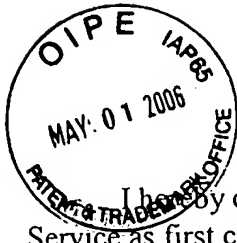
Fees ☒ \$260.00  
Pymt ☐ Check  
Form ☐ Dep. Acct:  
☒ Credit Card Paym't Form  
☐ Fee Transmittal Page

**USPTO STAMP**

- ☒ Declaration & Power of Attorney
- ☒ Response to Decision on Petition Under 37 CFR 1.47(a)
- ☒ Petition for Correction of Inventorship of Patent Application  
(37 CFR 1.48(a))
- ☒ Petition Under 37 CFR 1.183 to Waive 37 CFR 1.48(a)(2) Requirement
- ☒ Assignee's Consent to Correction of Inventor Under 37 CFR 1.48(a)
- ☒ Exhibits A-D
- ☐
- ☐
- ☐

Person Mailing: HCB

Responsible Atty: SAH/DLR



## CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Petition**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

on April 5, 2004

Hui Chin Barnhill  
Hui Chin Barnhill

In Re Application of: Ayazi, et al.

Group Art Unit: 2811

Serial No.: 10/632,176

Examiner: To be assigned

Filed: July 31, 2003

For: CAPACITIVE RESONATORS AND METHODS OF FABRICATION

The following is a list of documents enclosed:

- Return Postcard
- Response to Decision on Petition Under 37 CFR 1.47(a)
- Petition for Correction of Inventorship of Patent Application (37 CFR 1.48(a))
- Petition Under 37 CFR 1.183 to Waive 37 CFR 1.48(a)(2) Requirement
- Declaration for Patent Application
- Assignee's Consent to Correction of Inventor Under 37 CFR 1.48(a)
- Exhibits A-D
- Credit Card Authorization Form (Amount: \$260.00)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Ayazi, *et al.*

Serial No.: 10/632,176

Filed: July 31, 2003

Group Art Unit: 2811

Examiner: To be assigned

Docket No. 062020-1440

For: **Capacitive Resonators and Methods of Fabrication**

**RESPONSE TO DECISION ON PETITION UNDER 37 C.F.R. §1.47(a)**

Mail Stop Petitioner, Commissioner for Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

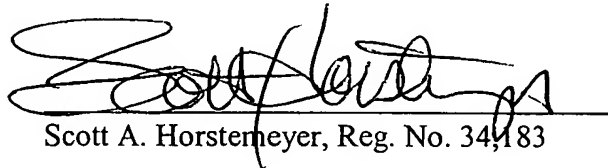
Sir:

In a Decision on Petition dated February 5, 2004 from the Office of Petitions, a Petition Under 37 C.F.R. §1.47(a) was dismissed for failure to meet requirement number 4 under C.F.R. §1.47(a). In particular, the Decision on Petition cites the following:

Regarding the fourth requirement above, Petitioner has not submitted adequate proof that diligent efforts have been made to locate the non-signing inventors. *As petitioner has set forth that the non-signing joint inventor cannot be reached, petitioner is required to establish that a diligent effort was made to locate the non-signing inventor.* Although Petitioner has proven that he conducted several online searches, it is noted that the final page of the employment agreement (entitled "Georgia Institute of Technology, Personal Data Form") contains a name, address, and phone number in the D.C. Metropolitan area and lists this person as the emergency contact for the non-signing inventor. It would seem that the first step in undertaking a diligent effort to locate this non-signing inventor would be to attempt to make contact with this individual, as it is highly likely that he or she might be apprised as to the whereabouts of the non-signing inventor. Unfortunately, it does not appear that this individual was contacted.

Applicants respectively submit that the Petition Under 37 C.R.F. § 1.47(a) to accept the filing of the application made on behalf of the co-inventor who cannot be found or reached after diligent effort is **rendered moot**. Applicants had initially named Seong Yoel No as a joint inventor, who Applicants contend cannot be found or reached after diligent effort. Applicants have determined upon further investigation that Seong Yoel No was added as an inventor in error, and that the error in inventorship occurred without deceptive intent. Accordingly, Applicants submit a new declaration under 37 C.F.R. § 1.48(a), herein enclosed, and respectfully request that the original filing date of July 31, 2003 be preserved.

Respectfully submitted,



Scott A. Horstemeyer, Reg. No. 34,183

**THOMAS, KAYDEN,**  
**HORSTEMEYER & RISLEY, L.L.P.**  
Suite 1750  
100 Galleria Parkway N.W.  
Atlanta, Georgia 30339  
(770) 933-9500



Applicant's Docket No. 062020-1440

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Application of:

Ayazi, et al.

Group Art Unit: 2811

Serial No.: 10/632,176

Examiner: To be assigned

Filed: July 31, 2003

For: **Capacitive Resonators and Methods of Fabrication**

**Mail Stop Petition, Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

**PETITION FOR CORRECTION OF INVENTORSHIP OF PATENT APPLICATION  
(37 C.F.R. § 1.48(a) )**

1. This is a petition for correction of error in a

*(check the appropriate item below)*

- ☒ misjoinder  
☐ nonjoinder

of inventor(s) in the above issued patent. It is respectfully requested that the PTO correct the error in inventorship.

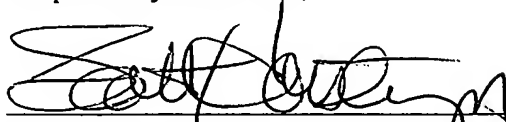
2. Enclosed herewith is (37 C.F.R. §1.48(a) and MPEP 201.03):

- ☒ A petition under 37 C.F.R. §1.183 with fee to waive the requirement for a statement from the person who is being deleted as an inventor since he cannot be reached;
- ☒ A declaration by the actual inventors as required by §1.63 or as permitted by §§1.42, 1.43, or 1.47; and
- ☒ The written consent of the assignee.

3. The fee required (37 C.F.R. §1.17(h) and (i)) is paid as follows:

- ☐ Enclosed is a check for \$\_\_\_\_\_
- ☐ Charge Deposit Account 20-0778 \$\_\_\_\_\_
- ☒ Payment by credit card (Form PTO-2038 enclosed) in the amount of \$260.00

Respectfully submitted,

  
\_\_\_\_\_  
Scott A. Horstemeyer, Reg. No. 34,183

**THOMAS, KAYDEN,**  
**HORSTEMEYER & RISLEY, L.L.P.**  
Suite 1750  
100 Galleria Parkway N.W.  
Atlanta, Georgia 30339  
(770) 933-9500



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s):

Ayazi, *et al.*

Serial Number: 10/632,176

Filed: July 31, 2003

Title: **Capacitive Resonators and Methods of  
Fabrication**

Attorney Docket No. 062020-1440

**PETITION UNDER 37 C.F.R. § 1.183 TO WAIVE  
37 C.F.R. § 1.48 (a)(2) REQUIREMENT**

**Mail Stop Petition, Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

Dear Sir (s):

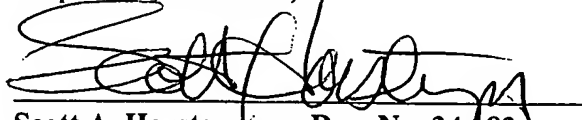
**AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.

### REMARKS

Applicants respectfully request that the requirement of 37 C.F.R. § 1.48 (a)(2) that a statement from each person being deleted as an inventor be provided and that the statement include the assertion that his deletion was through error without deceptive intent be waived. Applicants have attempted to contact Seong Yoel No, as evidenced by Applicants prior petition under 37 C.F.R. § 1.47, which was denied. The prior petition was denied for failure to contact the emergency contact listed in the employment agreement for Seong Yoel No. Applicants did attempt to contact by phone the emergency contact, and found the phone number to be disconnected as alleged in the denied petition. Further, Applicants have attempted to mail the emergency contact two letters on March 30<sup>th</sup> and March 31<sup>st</sup>, 2004 by overnight mail. Enclosed herein is Exhibit A for the letter requiring a signature by the recipient and Exhibit B for the letter that does not require a signature by the recipient. Also attached are FedEx tracking sheets in Exhibit C and D corresponding to the tracking of the two letters, which shows that a person by the name of N. Romero, which is not the name of the person listed in the employment agreement as the emergency contact, was the person whom signed for the letter on April 2. Applicants have also not heard from the person listed as an emergency contact or Seong Yoel No. Thus, Applicants allege upon information and belief that Seong Yoel No is unavailable to provide a statement per 37 C.F.R. § 1.48 (a)(2), and thus respectfully request the acceptance of the required fee and respectfully request waiver of the requirement under 37 C.F.R. § 1.48 (a)(2). If, in the opinion of the Examiner, a telephonic conference would expedite the resolution of this matter, the Examiner is invited to call the undersigned attorney at (770) 933-9500.

Respectfully submitted,



Scott A. Horstemeyer, Reg. No. 34,183

**THOMAS, KAYDEN,  
HORSTEMEYER & RISLEY, L.L.P.**  
Suite 1750  
100 Galleria Parkway N.W.  
Atlanta, Georgia 30339  
(770) 933-9500



RX TIME 04/02/04 15:39

LOCATION: 404 894 4700

## DECLARATION FOR PATENT APPLICATION

Attorney Docket No: 062020-1440

As the below named inventor(s), I/we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention **CAPACITIVE RESONATORS AND METHODS OF FABRICATION**, the specification of which:

- ☐ is attached hereto.  
☒ was filed on as July 31, 2003 Application Serial No. 10/632,176.  
☐ was filed on \_\_\_\_\_ under U.S. Express Mail No. \_\_\_\_\_.  
☐ is set forth in PCT International Application No. \_\_\_\_\_;  
filed on \_\_\_\_\_ and as amended Under PCT Article 19 on \_\_\_\_\_ (if any).

I/we hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I/we hereby claim foreign priority benefits under Title 35, United States Code, 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: **NOT APPLICABLE**.

I/we hereby appoint all attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys and agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number.

**24504**

Please address all telephone calls, in the first instance, to **Scott A. Horstemeyer** at telephone number: (770) 933-9500.

Address all correspondence to:

**Scott A. Horstemeyer**  
**THOMAS, KAYDEN, HORSTEMEYER**  
**& RISLEY, L.L.P.**  
100 Galleria Parkway, N.W., Suite 1750  
Atlanta, Georgia 30339-5948

Docket No. 062020-1430

I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor: Farrokh AyaziResidence: 1130 Piedmont Avenue, #612, Atlanta, Ga. 30309 Citizenship: IranPost Office Address: same as above

Inventor's Signature: \_\_\_\_\_

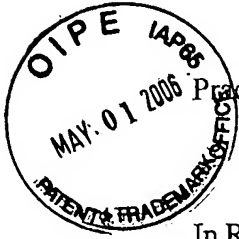
Farrokh Ayazi

Date: \_\_\_\_\_

4/2/04



Full Name of Second Inventor: Siavash Pourkamali AnarakiResidence: Sahel Apts. A, Piroozan Shomali St., Hormozan St., Shabrak Gharb,  
Tehran, Iran, 14666Citizenship: IranPost Office Address: same as aboveInventor's Signature: S. Pourkamali Date: 04, 02, 2004



Practitioner's Docket No. 062020-1440

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Ayazi, et al.

Group Art Unit: 2811

Serial No.: 10/632,176

Examiner: To be assigned

Filed: July 31, 2003

For: **Capacitive Resonators and Methods for Fabrication**

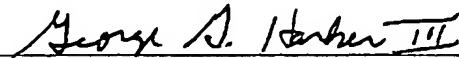
Mail Stop Petition, Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

ASSIGNEE'S CONSENT TO CORRECTION OF  
INVENTOR UNDER 37 C.F.R. § 1.48(A)

Dear Sir (s):

Georgia Tech Research Corporation, as assignee for application having serial number 10/632,176, hereby consents to the correction of inventorship provided in the Petition Under 37 C.F.R. 1.48 (a) for the same application. Further, I hereby submit that my signature below represents that I have the authority to act on behalf of Georgia Tech Research Corporation.

Sincerely,

  
George G. Harker III, Ph.D  
Director, Office of Technology Licensing  
Georgia Tech Research Corporation

**TKHR****THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**

ATTORNEYS AT LAW

100 Galleria Parkway, NW  
Suite 1750  
Atlanta, GA 30339-5948  
Telephone: (770) 933-9500  
Facsimile: (770) 951-0933  
[www.tkhr.com](http://www.tkhr.com)

David Rodack  
(770) 933-9500 ext. 298

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March 30, 2004

Il Yong No  
6001 Knollwood Drive, #104  
Falls Church, Virginia 22041

Via Federal Express

RE: U.S. Utility Patent Application and Inventorship

Dear Il Yong No:

You were listed as an emergency contact in the Georgia Tech employment agreement for Seong Yoel No. Seong was erroneously listed as an inventor on an application for patent, and we need to contact him in order to correct this mistake. We need to contact him before April 5th, so your immediate response is respectfully requested. Please contact me with information that would enable us to contact Seong Yoel No at 770-933-9500 or you can email me at [david.rodack@tkhr.com](mailto:david.rodack@tkhr.com).

Sincerely,

THOMAS, KAYDEN  
HORSTEMEYER & RISLEY, LLP



David Rodack

SAH/DR/mrm

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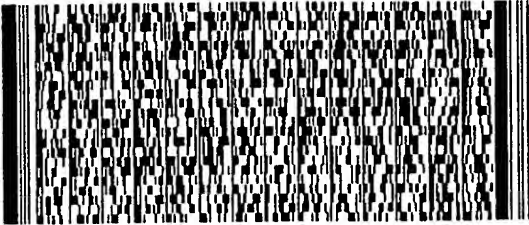
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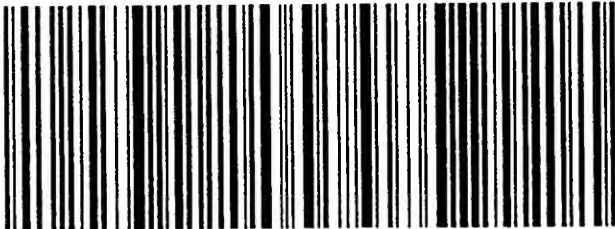
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**TKHR**

**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**

ATTORNEYS AT LAW

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March 31, 2004

Il Yong No  
6001 Knollwood Drive, #104  
Falls Church, Virginia 22041

Via Federal Express

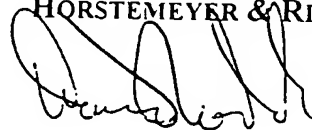
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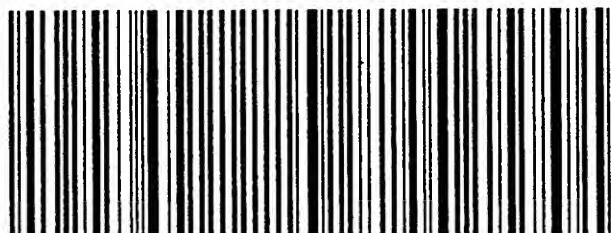
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<b>Ship date</b>	Mar 30, 2004	<b>Delivery location</b>	FALLS CHURCH VA
<b>Delivery date/time</b>	Apr 2, 2004 11:18 am	<b>Service type</b>	Priority Envelope

Date/time	Status	Location	Comments
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<b>Apr 1, 2004</b>	11:41 am Delivery attempt	FALLS CHURCH VA	Customer not available or Business closed
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	8:31 am On FedEx vehicle for delivery	WEST SPRINGFIELD VA	
	7:20 am Arrived at FedEx Destination Location	WEST SPRINGFIELD VA	
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**Signed for by** N.ROMERO  
**Ship date** Mar 31, 2004  
**Delivery date/time** Apr 2, 2004 11:18 am

**Reference number** 62020-1440  
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	7:21 am Left FedEx Ramp	DULLES VA	
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	3:44 am Left FedEx Sort Facility	INDIANAPOLIS IN	
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